

Maintenance

Ensure the air line is shut-off and drained of air before removing this tool from service. This will prevent the tool from operating if the throttle is accidentally engaged.

DAILY CLEAN UP



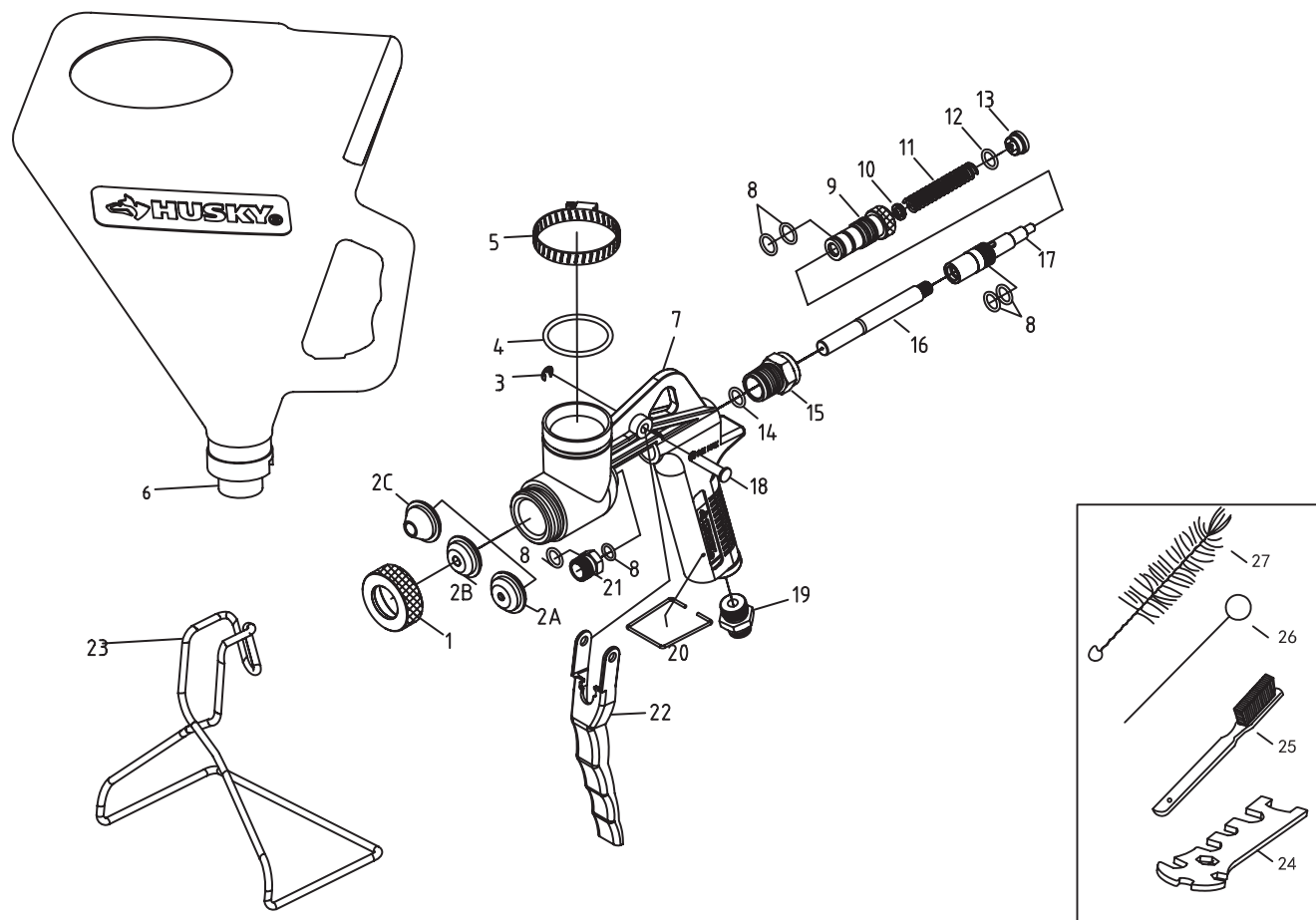
NOTE: Clean the spray gun immediately after use.

- ☐ When you have finished spraying shut off the compressor and disconnect the air line from the gun.
- ☐ Drain remaining material into a bucket until most of the texture material is out of the hopper.
- ☐ Fill the hopper with clean water. Remove the nozzle from the gun and allow water to flow through and out of the gun.
- ☐ Flush until the gun is clean.
- ☐ Remove the hopper from the gun and finish cleaning all components. A soft brush may be used to help loosen any dried on material from the surface.
- ☐ Connect the air line to the gun. Turn on the compressor. Open the gun air valve, forcing air through the tip to clear out any remaining material.
- ☐ Disconnect the compressor.

Troubleshooting

Problem	Possible Cause	Solution
<input type="checkbox"/> Material does not flow from the hopper	<ul style="list-style-type: none"><input type="checkbox"/> Unable to spray material or sprays inefficiently.<input type="checkbox"/> Unable to get a satisfactory atomization.	<ul style="list-style-type: none"><input type="checkbox"/> Soak the material orifice in solvent to loosen the clog.<input type="checkbox"/> Trigger the material orifice several times.<input type="checkbox"/> Take off the air cap and material orifice, clean the orifice using a bamboo or wooden toothpick. Then wipe off the air cap and orifice with a rag moistened with thinner.<input type="checkbox"/> Reassemble the orifice and screw the air cap tight.
<input type="checkbox"/> Intermittent spray.	<ul style="list-style-type: none"><input type="checkbox"/> The O-ring is dry or worn out.<input type="checkbox"/> The air stem bushing is loose.<input type="checkbox"/> The material orifice is loosely installed, or there is dirt between the orifice and body.	<ul style="list-style-type: none"><input type="checkbox"/> Back up the gun, put a few drops of machine oil or replace with a new O-ring.<input type="checkbox"/> Tighten the air stem bushing.<input type="checkbox"/> Take off the air cap and material orifice, clean dirt and reassemble the orifice and tighten the air cap.
<input type="checkbox"/> Unable to get a satisfactory spray.	<ul style="list-style-type: none"><input type="checkbox"/> The adjusting nut is improperly adjusted.<input type="checkbox"/> The air stem is sluggish.	<ul style="list-style-type: none"><input type="checkbox"/> Ensure the adjusting nut is in good condition.<input type="checkbox"/> Disassemble the adjusting stop assembly as per the instructions in the manual, wipe a small amount of lithium based grease on the stem and O-ring, then reassemble.
<input type="checkbox"/> There is dripping from the material orifice.	<ul style="list-style-type: none"><input type="checkbox"/> The material orifice and stem are worn out.	<ul style="list-style-type: none"><input type="checkbox"/> Replace with a new orifice and stem.
<ul style="list-style-type: none"><input type="checkbox"/> There is a thin, sandy, coarse finish.<input type="checkbox"/> There is a thick, dimpled finish that resembles an orange peel.	<ul style="list-style-type: none"><input type="checkbox"/> Gun held too far from the surface	<ul style="list-style-type: none"><input type="checkbox"/> Move the gun closer to the surface as per the instructions in the manual.

Service Parts



Ref #	Part Number	Description	Qty
1	9T2001-FP	Air Cap	1
2A	9T20021	4 mm Nozzle	1
2B	9T20023	6 mm Nozzle	1
2C	9T20022	8 mm Nozzle	1
3	9W98061	Retainer Ring	1
4	9T20304	O-Ring	1
5	9T20302-FP	Hopper Clamp	1
6	9T20301-FP	Hopper	1
7	9T2005-FP	Gun Body	1
8	9T20043	O-Ring	1
9	9T20081-FP	Fluid Control Bushing	1
10	9T20082	Washer	1
11	9T2010	Fluid Control Spring	1
12	9T2013	O-Ring	1
13	9T2011	Fluid Seal Bushing	1

Ref #	Part Number	Description	Qty.
14	9T2012-1	O-Ring	1
15	9T2012	Fluid Control Knob	1
16	9T20091	Fluid Control Needle (Front)	1
17	9T20092	Fluid Control Needle (Rear)	1
18	9T20018	Trigger Pin	1
19	9T2017	Air Inlet	1
20	9T2023	Trigger Buckle	1
21	9W240041	Fluid Seal Base	1
22	9T2019-FP	Trigger Lever	1
23	9T20024	Support Stand	1
24	9W7927	Wrench	1
25	9W7127	Soft Brush	1
26	9D41A4105	Needle	1
27	9D41A4103	Cleaning Brush	1